

C. Amendments to the Claims

1. (Currently Amended) Fiberfill for articles having at least occasional use near or upon at least a portion of a human body, the fiberfill comprising:
 - a fibrous material suitable for a desired end use;
 - at least part of said fibrous material comprising an electrically conductive portion;
 - at least part of said electrically conductive portion comprising a plurality of spaced-apart electrostatic field-concentrators comprising a terminal surface upon which electrostatic fields concentrate thereby creating ions for canceling electrostatic charges; ~~and,~~whereby the fiberfill protects at least a portion of nearby human tissue from detrimental influence from electrostatic fields and,
wherein a plurality of said electrostatic-field concentrators comprise a terminal surface having an axial width, and wherein a plurality of said terminal surfaces project saliently from the central bulk of a nearby electrically conductive portion by a distance at least as great as one-half of the terminal surface axial width .
2. Cancelled.
- 3 (Original). The fiberfill of claim 2, wherein said electrically conductive portion comprising a plurality of spaced-apart electrostatic field-concentrators is used to construct at least the majority of the fiberfill.
- 4 (Original). The fiberfill of claim 1 wherein a plurality of said electrostatic field-concentrators have a terminal surface that comprises an end.
- 5 (Original). The fiberfill of claim 1 wherein a plurality of said electrostatic field-concentrators have a terminal surface that comprises an edge.
- 6 (Original). The fiberfill of claim 1 wherein at least a part of the conductive portion comprises filaments having a central bulk and providing electrostatic field-concentrators.
- 7 (Original). The fiberfill of claim 6 wherein a plurality of said electrostatic-field concentrators comprise a terminal surface, and wherein at least one terminal surface projects saliently from the central bulk of the filament.
- 8 (Original). The fiberfill of claim 6 wherein a plurality of said electrostatic-field concentrators comprise a concentrator body and a terminal surface that can be defined by the radius of a circle

drawn within the concentrator body, and wherein at least one terminal surface projects saliently from the central bulk of a filament by a distance at least as great as that radius.

9 (Original). The fiberfill of claim 8 wherein the filament comprises a body with a generally rectangular cross section with conductive portions forming at least one electrostatic field-concentrator.

10 (Original). The fiberfill of claim 8 wherein the filament comprises a body with a generally triangular cross section with conductive portions forming at least one electrostatic field-concentrator.

11 (Original). The fiberfill of claim 8 wherein the filament comprises a core with a generally triangular cross section with conductive portions forming at least one electrostatic field-concentrator.

12 (Original). The fiberfill of claim 8 wherein the filament comprises a body with generally circular cross sections with conductive portions forming at least one electrostatic field-concentrator.

13 (Original). The fiberfill of claim 1, wherein at least a part of said electrically conductive portion is dispersed within a nonconductive material.

14 (Original). The fiberfill of claim 1, wherein said electrically conductive portion comprising a plurality of spaced-apart electrostatic field-concentrators is used to construct the majority of the fiberfill.

15(Original). The fiberfill of claim 1, wherein at least a part of said electrically conductive portion is incorporated along with nonconductive material.

16 (Original). The fiberfill of claim 1, wherein at least a part of said electrically conductive portion is incorporated as a stratum.

17 (Original). The fiberfill of claim 1, wherein at least a part of said electrically conductive portion makes electrical connection with at least part of other electrically conductive portions.

18 (Original). The fiberfill of claim 1, wherein at least part of said electrically conductive portion is not in electrical connection with other electrically conductive portions.

19 (Original). The fiberfill of claim 1, wherein the fiberfill comprises an apparel article.

20 (Original). The fiberfill of claim 1, wherein the fiberfill comprises a furnishing article.

21 (Original). The fiberfill of claim 1, wherein the fiberfill comprises a bedding article.

22. (Original). The fiberfill of claim 1, wherein the fiberfill comprises a toy article.

23 (Original). The fiberfill of claim 1, wherein the fiberfill comprises a disposable absorbent article.

24 (Currently Amended). Fiberfill for reducing electric field influence upon nearby human tissue, the fiberfill comprising:

a plurality of filaments;

electrically conductive means associated with at least a portion of said plurality of filaments for attenuating electrical fields, said electrically conductive means comprising;

spaced-apart, electrostatic field-concentrators upon which electrostatic fields concentrate for creating ions that cancel electrostatic charges; and,

whereby the fiberfill protects at least a portion of nearby human tissue from electrostatic fields and,

wherein a plurality of the filaments comprise electrically conductive filaments comprising field-concentrators with a terminal surface having an axial width, and wherein the terminal surface projects saliently from the central bulk of nearby conductive filaments by a distance at least as great as one-half of their axial width.

25. Cancelled.

26 (Currently Amended). The fiberfill of claim 24 ~~25~~ wherein a plurality of the field-concentrator terminal surfaces comprise ends.

27 (Currently Amended). The fiberfill of claim 24 ~~25~~ wherein a plurality of the field-concentrator terminal surfaces comprise edges.

28 (Currently Amended). The fiberfill of claim 24 ~~25~~ wherein a plurality of the electrically conductive filaments make electrical connection with each other.

29. (Currently Amended). The fiberfill of claim 24 ~~25~~ wherein the electrically conductive filaments that comprise field-concentrators comprises at least the majority of filaments.

30 (Original). The fiberfill of claim 24 wherein a plurality of the filaments comprise an electrically conductive portion having a central bulk, and the electrostatic field-concentrators project saliently away from the central bulk.

31 (Original). The fiberfill of claim 30 wherein a plurality of said electrostatic-field concentrators comprise a concentrator body and a terminal surface that can be defined by the radius of a circle drawn within the concentrator body, and wherein at least one terminal surface

projects saliently from at least part of the central bulk by a distance at least as great as that radius.

32 (Original). The fiberfill of claim 30 wherein at least some of the plurality of filaments make electrical connection with at least one other filament comprising an electrically conductive portion.

33 -46 (Cancelled).

47 (New). Fiberfill for articles having at least occasional use near or upon at least a portion of a human body, the fiberfill comprising:

- a fibrous material suitable for a desired end use;

- at least part of said fibrous material comprising an electrically conductive portion;

- at least part of said electrically conductive portion comprising a plurality of spaced-apart electrostatic field-concentrators comprising a terminal surface upon which electrostatic fields concentrate thereby creating ions for canceling electrostatic charges, wherein at least a part of said electrically conductive portion is incorporated as a stratum; and,

- whereby the fiberfill protects at least a portion of nearby human tissue from detrimental influence from electrostatic fields.